

Application No.: 09/708,965

Docket No.: 60680-1378

COMPLETE LISTING OF CLAIMS
IN ASCENDING ORDER WITH STATUS INDICATOR

Do not enter.
MOB 8/21/03

1. (Currently Amended) A process for sealing and insulating a fuel cell plate, the process comprising:
 - providing a gas impermeable fuel cell plate having first and second surfaces;
 - applying a coating precursor on at least the first surface of the fuel cell plate, the coating precursor adapted to polymerize or to cross-link in response to infrared radiation ~~or~~ heat; and
 - exposing the coating precursor on the fuel cell plate to infrared radiation ~~or~~ to heat to initiate polymerization or cross-linking.
2. (Original) The process of claim 1, wherein the coating precursor is applied by screen printing.
3. (Canceled)
4. (Currently Amended) The process of claim 1, wherein the coating precursor is exposed to infrared radiation ~~or to heat~~ for about less than about forty five minutes.
5. (Currently Amended) The process of claim 1, wherein the coating precursor is exposed to infrared radiation ~~or to heat~~ for about less than about thirty minutes.
6. (Currently Amended) A process for sealing and insulating a fuel cell plate, the process comprising:
 - providing a gas impermeable fuel cell plate having first and second surfaces;
 - applying a coating precursor on at least the first surface of the fuel cell plate, the coating precursor adapted to polymerize or to cross-link in response to infrared radiation; and
 - exposing the coating precursor on the fuel cell plate to infrared radiation or to heat to initiate polymerization or cross-linking, wherein the coating precursor includes an epoxy resin, a thermoplastic and an acrylonitrile butadiene copolymer.